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CENTRAL INTELLIGENCE AGENCY
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INFORMATION REPORT

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COUNTRY East Germany 25X1

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SUBJECT Leuchhammer Production Figures

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SUPPLEMENT TO REPORT NO. 25X1

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1. The following chart lists Leuchhammer production figures. It is not known whether these are planned or actual figures; presumably they are planned figures.

Product	Production per day	Production per hour	Production per ton of Briquette
Solids			
Briquettes (for 50% halfstone(Halbstein) 50% cakes (Semmeln)	4,200 tons	175 tons	
Total coke, ready for shipping (about 10% water content)	2,085 tons	87 tons	486 kg.
Coke, larger than 45 mm. (about 10% water content)	1,020 tons	42.5 tons	242 kg.
Coke, 30 - 45 mm. (about 10% water content)	500 tons	21 tons	122 kg.
Coke, 10 - 30 mm. (about 10% water content)	406 tons	17 tons	97 kg.
Coke, 0 - 10 mm. (about 10% water content)	150 tons	6.5 tons	35 kg.
Tar residue	15 tons	0.62 tons	3.6 kg.
Primary liquid products			
Thick tar (containing dust)	71 tons	2.96 tons	17 kg.
Electrically separated tar	73 tons	3.02 tons	17.4 kg.
Medium oil (Mittelöl)	82 tons	3.42 tons	19.5 kg.
Synthetic gasoline (Gasbenzin)	32 tons	1.33 tons	7.6 kg.
Distilled water (Schwelwasser)	588 tons	24.5 tons	140 kg.
Secondary liquid products (Refinements or by-products)			
Pure tar (centrifuged thick tar)	56 tons	2.34 tons	13.3 kg.
Heavy gasoline (debenolized)	19 tons	0.79 tons	4.5 kg.
Crude phenic acid (Phenolrohsäure)	14 tons	0.58 tons	3.3 kg.
Fuel oil (residue from distillation of medium oil)	62 tons	2.58 tons	14.8 kg.

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Product	Production per day	Production per hour	Production per ton of Briquette
Products of Tar Distillation			
Asphalt Residue for road building Medium oil for hydration		Still to be planned	
Coking Gas			
Crude gas (dry)	1,244,000 Nm^3	51,000 Nm^3	296 Nm^3
Pure gas (dry)	984,000 Nm^3	41,000 Nm^3	234 Nm^3
Pure gas remaining after charging the gas turbines with strong gas (Starkgas)	744,000 Nm^3	31,000 Nm^3	177 Nm^3

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